

Table XV-17  
LUNG AND BRONCHUS CANCER (Invasive)

Estimated United States Cancer Prevalence Counts<sup>a</sup> on January 1, 2001  
By Race/Ethnicity, Sex and Years Since Diagnosis

Years Since Diagnosis	0 to <5	5 to <10	10 to <15	15 to <20	20 to <25	0 to <11 <sup>e</sup>	0 to <26 <sup>e</sup>	>=26 <sup>g</sup>	Complete <sup>h</sup>
<u>Race/Sex</u>									
All Races <sup>b</sup>	201,687	65,597	33,792	18,636	9,864	275,731	330,991	16,540	347,531
Males	101,771	31,625	16,925	9,065	5,175	137,354	165,394	9,659	175,053
Females	99,916	33,972	16,867	9,571	4,689	138,377	165,597	6,881	172,478
White <sup>b</sup>	174,418	58,006	29,982	16,579	8,691	239,871	288,892	8,771	297,663
Males	86,667	27,574	14,762	7,854	4,532	117,662	142,117	4,546	146,663
Females	87,751	30,432	15,220	8,725	4,159	122,209	146,775	4,225	151,000
Black <sup>b</sup>	21,217	6,066	3,097	1,678	870	28,107	33,088	879	33,967
Males	11,525	3,183	1,749	967	499	15,160	18,014	510	18,524
Females	9,692	2,883	1,348	711	371	12,947	15,074	369	15,443
Asian/Pacific Islander <sup>c</sup>	4,269	1,016	+	+	+	5,426	+	+	+
Males	2,532	597	+	+	+	3,208	+	+	+
Females	1,737	419	+	+	+	2,218	+	+	+
Hispanic <sup>d</sup>	5,186	1,554	+	+	+	7,017	+	+	+
Males	2,805	765	+	+	+	3,696	+	+	+
Females	2,381	789	+	+	+	3,321	+	+	+

Estimated prevalence percent<sup>a</sup> on January 1, 2001, of the SEER 11 population diagnosed in the previous 10 years  
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence	Age Specific (Crude)										Age-Adjusted <sup>f</sup>
	All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	All Ages
<u>Race/Sex</u>											
All Races <sup>c</sup>	0.0790%	-	0.0001%	0.0011%	0.0043%	0.0254%	0.1157%	0.3512%	0.5468%	0.3766%	0.0881%
Males	0.0806%	-	-	0.0008%	0.0039%	0.0256%	0.1206%	0.3908%	0.6464%	0.4991%	0.1012%
Females	0.0775%	-	-	0.0014%	0.0047%	0.0252%	0.1111%	0.3161%	0.4721%	0.3117%	0.0787%
White <sup>c</sup>	0.0851%	-	0.0002%	0.0012%	0.0042%	0.0250%	0.1134%	0.3663%	0.5642%	0.3789%	0.0900%
Males	0.0837%	-	-	0.0009%	0.0038%	0.0240%	0.1121%	0.3934%	0.6463%	0.4946%	0.1000%
Females	0.0864%	-	-	0.0015%	0.0047%	0.0259%	0.1147%	0.3417%	0.5019%	0.3185%	0.0831%
Black <sup>c</sup>	0.0689%	-	-	-	0.0061%	0.0410%	0.1787%	0.4027%	0.5670%	0.3226%	0.1012%
Males	0.0784%	-	-	-	0.0065%	0.0477%	0.2239%	0.5082%	0.7307%	0.5098%	0.1309%
Females	0.0603%	-	-	-	0.0058%	0.0351%	0.1409%	0.3191%	0.4590%	0.2365%	0.0807%
Asian/Pacific Islander <sup>c</sup>	0.0537%	-	-	0.0009%	0.0032%	0.0149%	0.0796%	0.2164%	0.4061%	0.3978%	0.0648%
Males	0.0661%	-	-	-	0.0025%	0.0181%	0.0973%	0.2855%	0.5999%	0.5385%	0.0882%
Females	0.0422%	-	-	0.0014%	0.0039%	0.0119%	0.0640%	0.1600%	0.2607%	0.2999%	0.0469%
Hispanic <sup>d</sup>	0.0177%	-	-	0.0008%	0.0026%	0.0109%	0.0387%	0.1499%	0.2648%	0.2278%	0.0409%
Males	0.0179%	-	-	-	0.0027%	0.0107%	0.0456%	0.1677%	0.3334%	0.3316%	0.0505%
Females	0.0174%	-	-	0.0010%	0.0024%	0.0110%	0.0323%	0.1353%	0.2160%	0.1717%	0.0343%

<sup>a</sup> US 2001 cancer prevalence counts are based on 2001 cancer prevalence proportions from the SEER registries and 1/1/2001 US population estimates based on the average of 2000 and 2001 population estimates from the US Bureau of the Census. Prevalence was calculated using the First Malignant Primary Only for a person.

<sup>b c d</sup> Statistics based on b) SEER 9 Areas c) SEER 11 Areas d) SEER 11 Areas excluding Hawaii and Detroit.

<sup>e</sup> Maximum limited-duration prevalence: 26 years for 1975-2001 SEER 9 data; 11 years for 1990-2001 SEER 11 data (used to calculate prevalence for Hispanics and Asian Pacific Islanders).

<sup>f</sup> Percentages are age-adjusted to the 2000 US standard population by 5-year age groups.

<sup>g h</sup> (g) Cases diagnosed 26 years or more ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <26 and >=26.

- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

+ Not available.